

ABSTRACT OF THE DISCLOSURE

EXECUTIVE PROCESS MONITORING OF WORKER PROCESSES

The monitoring of a worker process by an executive process. A worker process periodically sends a signal to an executive process, such as via a call to a heartbeat interface, which receives the signal and determines whether the worker process is improperly functioning. If the worker process is improperly functioning, the executive process terminates the worker process. The executive process may also examine the worker process for diagnostic purposes before terminating, or returning control to, the worker process.